

Cat. No. JZ88-T003



- **Product Description**

## **T-Pro FastEZ Purix Viral Nucleic Acid Extraction Kit**

<b>Intended Use</b>	T-Pro FastEZ Purix Viral Nucleic Acid Extraction Kit is used with the T-Pro Auto 12t System instrument for extraction of Viral DNA or RNA from human biological specimens such as serum, plasma, swap, and other cell-free fluids.
<b>Application</b>	Nucleic acids extracted from Viral kit can be used in a number of downstream application including: PCR, qPCR, Sequencing(NGS), SNPAnalysis, Microarray, RFLP,Southern Blot Analysis, Methylationstudies

- **Kit Component**

<b>Kit Contents</b>	<b>Q'ty</b>
Reagent Cartridge	36 pcs(6x6)
Reaction Chamber	36 pcs(6x6)
Tip Holder	36 pcs
Filtered Tip	38 pcs
Piercing Pin	38 pcs
Sample Tube (2 mL)	38 pcs
Elute Tube (1.5 mL)	38 pcs
Barcode Paper	1 pc
RNA Carrier	1 pc

- **Technical Data**

<b>Starting Material</b>			
<b>Sample Type</b>	<b>Target Nucleic Acid</b>	<b>Sample Volume</b> (Amount of starting material)	<b>Elution Volume</b>
Serum	<b>Total Viral Nucleic Acids</b>	100 µl~200 µl	100 µl or 200 µl
Plasma		100 µl~200 µl	100 µl or 200 µl
CSF		100 µl~200 µl	100 µl or 200 µl
Pretreated Urine		100 µl~200 µl	100 µl or 200 µl
Cell-free body fluids		100 µl~200 µl	100 µl or 200 µl

- T-Pro FastEZ Purix Viral Nucleic Acid Extraction Kit is designed for extraction of viral nucleic acids (e.g., those of HIV, HCV, HBV, or HPV) from plasma or serum, or from a pool of such cell-free body fluids.